Fuzzhead FX Stoner Bee

Moonn Electronics

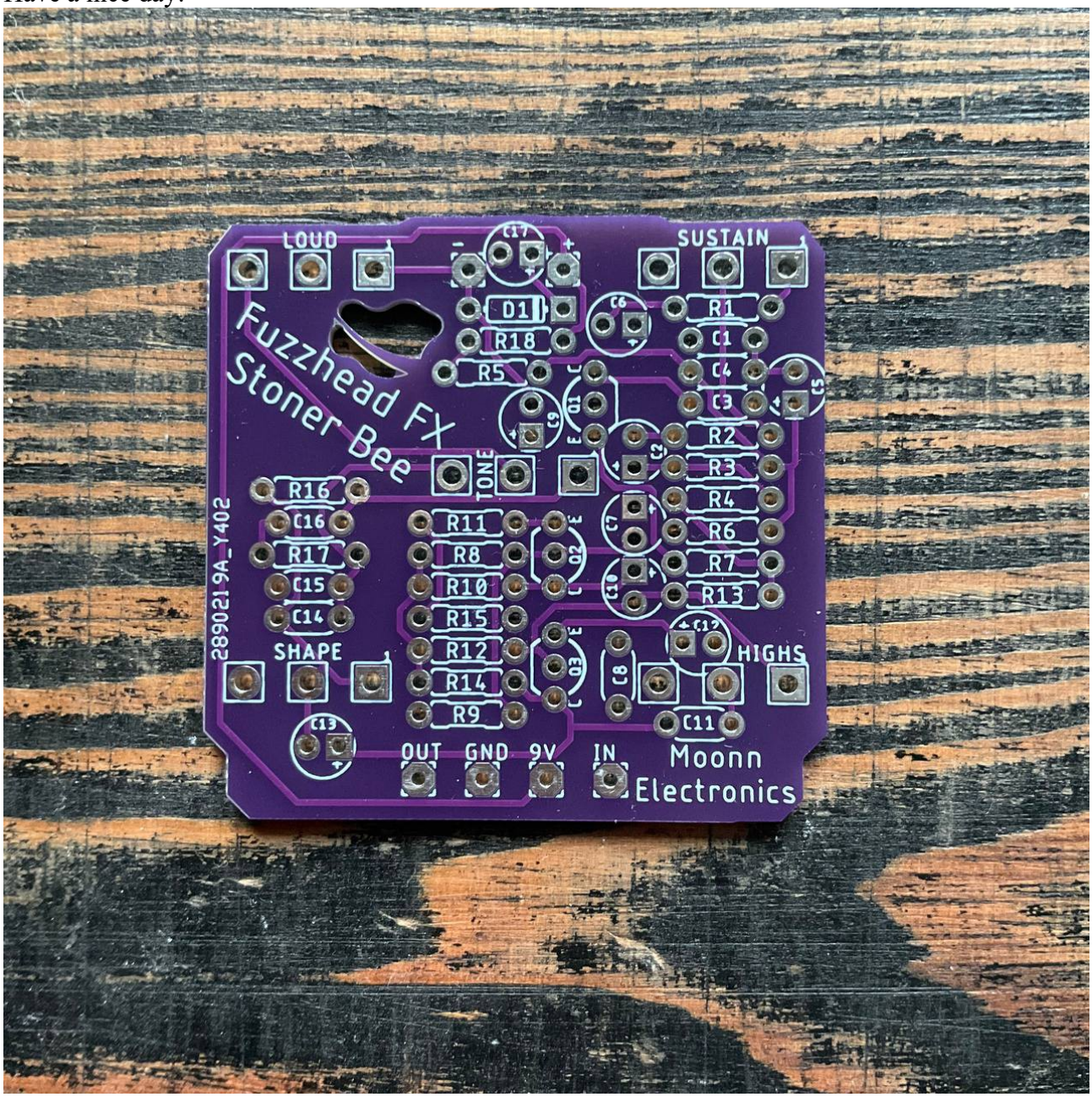
Use me to build a fucking nice fuzz

Hi there!
Thank you for building me!

Please check out Dirtboxlayouts

If you have any questions or anything else to say, just write an email to
moonnelectronics@gmail.com

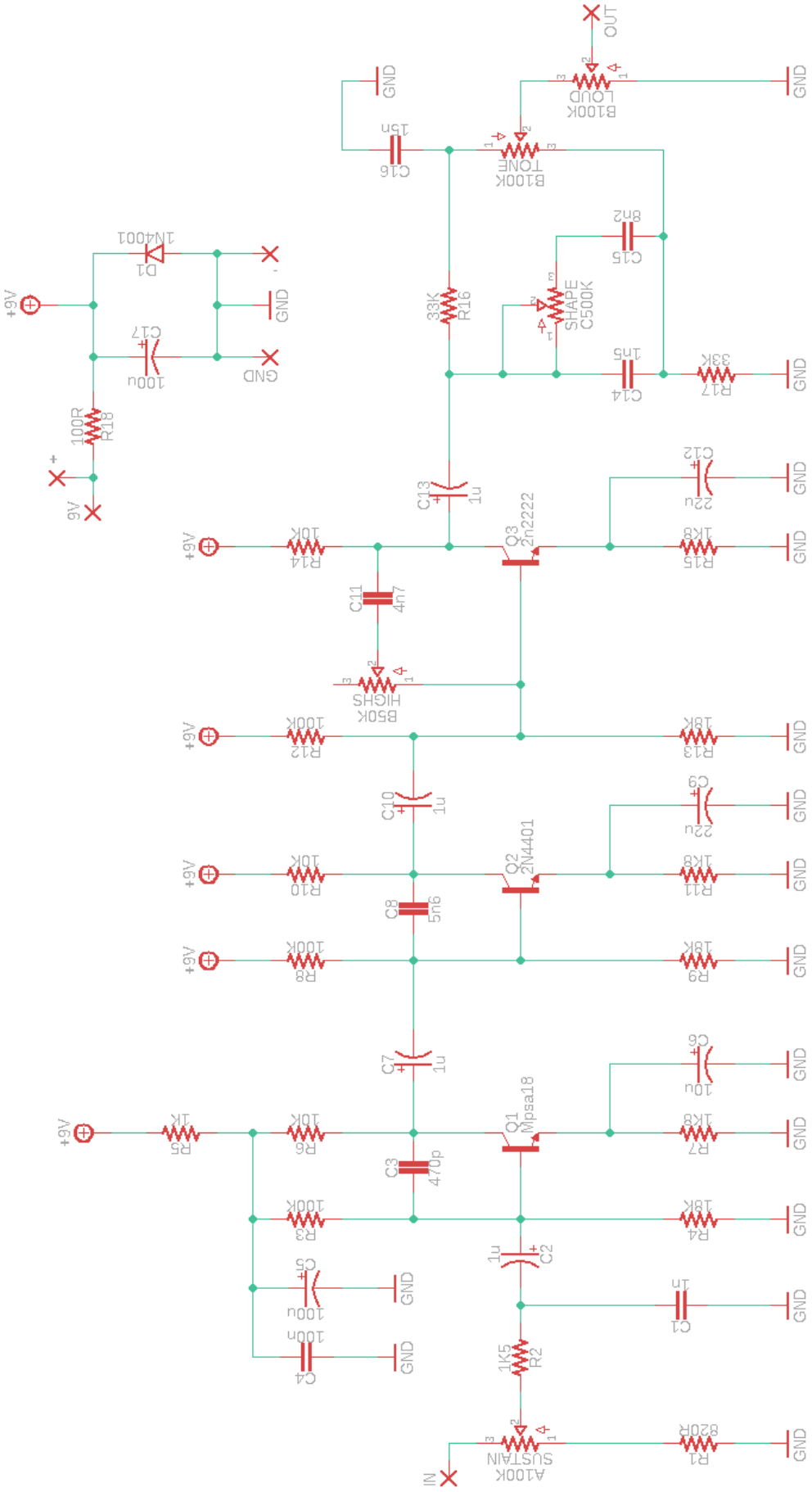
Have a nice day!



Bill of Materials

Qty	Value	Parts
Resistors		
1	100R	R18
1	820R	R1
1	1K	R5
1	1K5	R2
3	1K8	R7, R11, R15
3	10K	R6, R10, R14
3	18K	R4, R9, R13
2	33K	R16, R17
3	100K	R3, R8, R12
Ceramic and Film Capacitors		
1	470p	C3
1	1n	C1
1	1n5	C14
1	4n7	C11
1	5n6	C8
1	8n2	C15
1	15n	C16
1	100n	C4
Electrolytic Capacitors		
4	1u	C2, C7, C10, C13
1	10u	C6
2	22u	C9, C12
2	100u	C5, C17
Semiconductors		
1	1N4001	D1
1	Mpsa18	Q1
1	2N4401	Q2
1	2N2222	Q3
Potentiometers		
1	B50K	HIGHS
1	A100K	SUSTAIN
2	B100K	LOUD, TONE
1	C500K	SHAPE

Schematic


OUT
B100K LOUD
GND
15n C16
B100K TONE
8n2 C15
1N4001 D1
33K R16
SHAPE C500K
1n5 C14
33K R17
100u C17
100R R18
9V
C13 1u
C12 22u
Q3 2n2222
10K R14
1K8 R15
C11 4n7
B50K HIGHS
100K R12
18K R13
C10 1u
C9 22u
Q2 2N4401
10K R10
1K8 R11
C8 5n6
100K R8
18K R9
C7 1u
C6 10u
Q1 Mpsa18
1K R5
10K R6
1K8 R7
C3 470p
100K R3
18K R4
1u C2
C5 100u
100n C4
1n C1
1K5 R2
A100K SUSTAIN
820R R1
IN

Offboard Wiring